

GENESEE COUNTY ROAD COMMISSION
211 WEST OAKLEY STREET
FLINT, MICHIGAN 48503

ENGINEER'S ESTIMATE
LOCAL ROAD IMPROVEMENTS
MUNDY CHARTER TOWNSHIP

DATE: 6/4/2008

ROAD NAME: Hannaland Drive (The Village) Alternative #3
LOCATION: Torrey Road to Secluded Lane
LENGTH: 0.09 Mile

PREPARED BY: RH

Cold Milling of Existing Pavement, HMA Resurfacing, Salvage Ex. Curb & Gutter

DESCRIPTION	PAY UNIT	QUANTITY	UNIT PRICE	AMOUNT
Curb and Gutter, Remove	Ft	250	\$ 14.00	\$ 3,500.00
Pavement, Remove, Modified	Syd	250	\$ 6.00	\$ 1,500.00
Subgrade Undercutting, Type II, Modified	Cyd	10	\$ 30.00	\$ 300.00
Agregate Base, Modified	Ton	100	\$ 22.00	\$ 2,200.00
Cold Milling HMA Surface	Syd	1,250	\$ 2.00	\$ 2,500.00
HMA, 13A	Ton	270	\$ 60.00	\$ 16,200.00
Curb and Gutter, Concrete, Detail F4, Modified	Ft	250	\$ 18.00	\$ 4,500.00
Slope Restoration, Modified	Syd	150	\$ 5.00	\$ 750.00
Miscellaneous Construction Contingencies	L.S.	1	\$ 3,550.00	\$ 3,550.00
CONSTRUCTION COST				\$ 35,000.00
ENGINEERING & INSPECTION *				\$ 3,500.00
TOTAL PROJECT COST				\$ 38,500.00

* 100% FUNDED BY THE GENESEE COUNTY ROAD COMMISSION.

PROJECT FUNDING

COMMUNITY DEVELOPMENT FUNDS WILL BE USED
ON THIS PROJECT.

YES ☐ NO ☐

IF C.D. FUNDS ARE TO BE USED ON THIS PROJECT
A COPY OF THE LETTER OF RELEASE OF C.D.
FUNDS IS ATTACHED HERETO.

TOWNSHIP APPROVAL

TYPE OF IMPROVEMENT

- ☐ GRADING, DITCHING & SHAPING
☒ RESURFACING
☐ PAVING WIDTH
☐ OTHER (Pavement Reconstruction)

SURVEY AND PLANS REQUIRED

NO ☒ YES ☐

SUPERVISOR

DATE

GENESEE COUNTY ROAD COMMISSION
211 WEST OAKLEY STREET
FLINT, MICHIGAN 48503

ENGINEER'S ESTIMATE
LOCAL ROAD IMPROVEMENTS
MUNDY CHARTER TOWNSHIP

DATE: 6/4/2008

ROAD NAME: Hannaland Drive (The Village) Alternative #3
LOCATION: Secluded Lane to McKenzie Drive
LENGTH: 0.07 Mile

PREPARED BY: RH

Cold Milling of Existing Pavement, HMA Resurfacing, Salvage Ex. Curb & Gutter

DESCRIPTION	PAY UNIT	QUANTITY	UNIT PRICE	AMOUNT
Curb and Gutter, Remove	Ft	175	\$ 14.00	\$ 2,450.00
Pavement, Remove, Modified	Syd	200	\$ 6.00	\$ 1,200.00
Subgrade Undercutting, Type II, Modified	Cyd	5	\$ 30.00	\$ 150.00
Agregate Base, Modified	Ton	70	\$ 22.00	\$ 1,540.00
Cold Milling Asphalt Surface	Syd	850	\$ 2.00	\$ 1,700.00
HMA, 13A	Ton	190	\$ 60.00	\$ 11,400.00
Curb and Gutter, Concrete, Detail F4, Modified	Ft	175	\$ 18.00	\$ 3,150.00
Slope Restoration, Modified	Syd	100	\$ 5.00	\$ 500.00
Miscellaneous Construction Contingencies	L.S.	1	\$ 2,410.00	\$ 2,410.00
CONSTRUCTION COST				\$ 24,500.00
ENGINEERING & INSPECTION *				\$ 2,450.00
TOTAL PROJECT COST				\$ 26,950.00

* 100% FUNDED BY THE GENESEE COUNTY ROAD COMMISSION.

PROJECT FUNDING

COMMUNITY DEVELOPMENT FUNDS WILL BE USED
ON THIS PROJECT.

YES ☐ NO ☐
IF C.D. FUNDS ARE TO BE USED ON THIS PROJECT
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FUNDS IS ATTACHED HERETO.

TOWNSHIP APPROVAL

TYPE OF IMPROVEMENT

- ☐ GRADING, DITCHING & SHAPING
☒ RESURFACING
☐ PAVING WIDTH
☐ OTHER (Pavement Reconstruction)

SURVEY AND PLANS REQUIRED

NO ☒ YES ☐

SUPERVISOR

DATE

GENESEE COUNTY ROAD COMMISSION211 WEST OAKLEY STREET
FLINT, MICHIGAN 48503**ENGINEER'S ESTIMATE
LOCAL ROAD IMPROVEMENTS
MUNDY CHARTER TOWNSHIP**

DATE: 6/4/2008

ROAD NAME: Secluded Lane (The Village) Alternative #3

LOCATION: Hannaland Drive to Valley Lane

LENGTH: 0.21 Mile

PREPARED BY: RH

Cold Milling of Existing Pavement, HMA Resurfacing, Salvage Ex. Curb & Gutter

DESCRIPTION	PAY UNIT	QUANTITY	UNIT PRICE	AMOUNT
Curb and Gutter, Remove	Ft	550	\$ 14.00	\$ 7,700.00
Pavement, Remove, Modified	Syd	480	\$ 6.00	\$ 2,880.00
Subgrade Undercutting, Type II, Modified	Cyd	15	\$ 30.00	\$ 450.00
Agregate Base, Modified	Ton	190	\$ 22.00	\$ 4,180.00
Cold Milling Asphalt Surface	Syd	2,700	\$ 2.00	\$ 5,400.00
HMA, 13A	Ton	560	\$ 60.00	\$ 33,600.00
Curb and Gutter, Concrete, Detail F4, Modified	Ft	550	\$ 18.00	\$ 9,900.00
Slope Restoration, Modified	Syd	310	\$ 5.00	\$ 1,550.00
Miscellaneous Construction Contingencies	L.S.	1	\$ 6,840.00	\$ 6,840.00
CONSTRUCTION COST				\$ 72,500.00
ENGINEERING & INSPECTION *				\$ 7,250.00
TOTAL PROJECT COST				\$ 79,750.00

* 100% FUNDED BY THE GENESEE COUNTY ROAD COMMISSION.

PROJECT FUNDINGCOMMUNITY DEVELOPMENT FUNDS WILL BE USED
ON THIS PROJECT.YES ☐ NO ☐IF C.D. FUNDS ARE TO BE USED ON THIS PROJECT
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FUNDS IS ATTACHED HERETO.**TYPE OF IMPROVEMENT**

- ☐ GRADING, DITCHING & SHAPING
☒ RESURFACING
☐ PAVING WIDTH
☐ OTHER (Pavement Reconstruction)

SURVEY AND PLANS REQUIREDNO ☒ YES ☐**TOWNSHIP APPROVAL**_____
SUPERVISOR_____
DATE

GENESEE COUNTY ROAD COMMISSION211 WEST OAKLEY STREET
FLINT, MICHIGAN 48503**ENGINEER'S ESTIMATE
LOCAL ROAD IMPROVEMENTS
MUNDY CHARTER TOWNSHIP**

DATE: 6/4/2008

ROAD NAME: Secluded Lane (The Village) Alternative #3

LOCATION: Valley Lane to End

LENGTH: 0.03 Mile

PREPARED BY: RH

Cold Milling of Existing Pavement, HMA Resurfacing, Salvage Ex. Curb & Gutter

DESCRIPTION	PAY UNIT	QUANTITY	UNIT PRICE	AMOUNT
Curb and Gutter, Remove	Ft	75	\$ 14.00	\$ 1,050.00
Pavement, Remove, Modified	Syd	70	\$ 6.00	\$ 420.00
Subgrade Undercutting, Type II, Modified	Cyd	5	\$ 30.00	\$ 150.00
Agregate Base, Modified	Ton	30	\$ 22.00	\$ 660.00
Cold Milling Asphalt Surface	Syd	370	\$ 2.00	\$ 740.00
HMA, 13A	Ton	80	\$ 60.00	\$ 4,800.00
Curb and Gutter, Concrete, Detail F4, Modified	Ft	75	\$ 18.00	\$ 1,350.00
Slope Restoration, Modified	Syd	50	\$ 5.00	\$ 250.00
Miscellaneous Construction Contingencies	L.S.	1	\$ 1,080.00	\$ 1,080.00
CONSTRUCTION COST				\$ 10,500.00
ENGINEERING & INSPECTION *				\$ 1,050.00
TOTAL PROJECT COST				\$ 11,550.00

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PROJECT FUNDINGCOMMUNITY DEVELOPMENT FUNDS WILL BE USED
ON THIS PROJECT.YES ☐ NO ☐IF C.D. FUNDS ARE TO BE USED ON THIS PROJECT
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FUNDS IS ATTACHED HERETO.**TOWNSHIP APPROVAL****TYPE OF IMPROVEMENT**

- ☐ GRADING, DITCHING & SHAPING
☒ RESURFACING
☐ PAVING WIDTH
☐ OTHER (Pavement Reconstruction)

SURVEY AND PLANS REQUIREDNO ☒ YES ☐_____
SUPERVISOR_____
DATE

GENESEE COUNTY ROAD COMMISSION

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FLINT, MICHIGAN 48503

ENGINEER'S ESTIMATE
LOCAL ROAD IMPROVEMENTS
MUNDY CHARTER TOWNSHIP

DATE: 6/4/2008

ROAD NAME: Valley Lane (The Village) Alternative #3

LOCATION: Secluded Lane to End

LENGTH: 0.04 Mile

PREPARED BY: RH

Cold Milling of Existing Pavement, HMA Resurfacing, Salvage Ex. Curb & Gutter

DESCRIPTION	PAY UNIT	QUANTITY	UNIT PRICE	AMOUNT
Curb and Gutter, Remove	Ft	110	\$ 14.00	\$ 1,540.00
Pavement, Remove, Modified	Syd	100	\$ 6.00	\$ 600.00
Subgrade Undercutting, Type II, Modified	Cyd	5	\$ 30.00	\$ 150.00
Agregate Base, Modified	Ton	40	\$ 22.00	\$ 880.00
Cold Milling Asphalt Surface	Syd	550	\$ 2.00	\$ 1,100.00
HMA, 13A	Ton	120	\$ 60.00	\$ 7,200.00
Curb and Gutter, Concrete, Detail F4, Modified	Ft	110	\$ 18.00	\$ 1,980.00
Slope Restoration, Modified	Syd	60	\$ 5.00	\$ 300.00
Miscellaneous Construction Contingencies	L.S.	1	\$ 1,750.00	\$ 1,750.00
CONSTRUCTION COST				\$ 15,500.00
ENGINEERING & INSPECTION *				\$ 1,550.00
TOTAL PROJECT COST				\$ 17,050.00

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PROJECT FUNDING

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YES ☐ NO ☐

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TOWNSHIP APPROVAL

TYPE OF IMPROVEMENT

- ☐ GRADING, DITCHING & SHAPING
☒ RESURFACING
☐ PAVING WIDTH
☐ OTHER (Pavement Reconstruction)

SURVEY AND PLANS REQUIRED

NO ☒ YES ☐

SUPERVISOR _____

DATE _____